



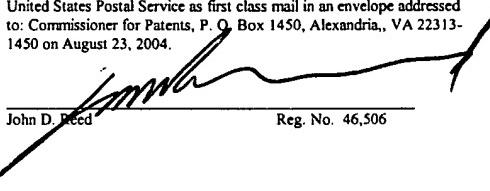
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants : Hutmacher, Dietmar W. et al.
Serial No. : 10/774,360
Filed : February 6, 2004
Title : DUAL AXIS BIOREACTOR, SYSTEM AND METHOD FOR GROWING
CELL OR TISSUE CULTURES
Docket : NAA 0021 PA/41049.23
Art Unit : 1744

CERTIFICATE OF MAILING
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John D. Reed

Reg. No. 46,506

Commissioner for Patents
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Alexandria, VA 22313-1450

Sir:

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UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103, and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

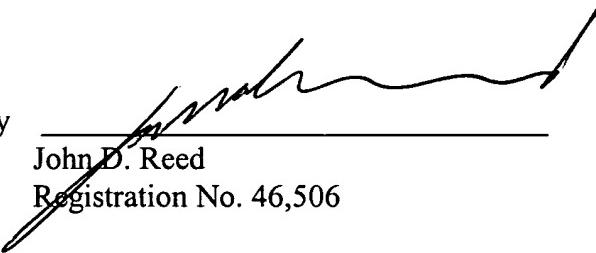
Serial No. 10/774,360
Docket No. NAA 0021 PA/41049.23

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 in an international application.

The Office has waived the requirement pursuant to 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A.

Respectfully submitted,
DINSMORE & SHOHL LLP

By


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known

Application Number	10/774,360
Filing Date	February 6, 2004
First Named Inventor	Hudmacher, Dietmar W
Art Unit	1744
Examiner Name	Not assigned yet
Attorney Docket Number	NAA 0021 PA

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY			
		WO 99/32270 A1	07/01/1999	Crawford		
		CA2,242,539	02-20-2000	Maas		

**Examiner
Signature** _____ **Date
Considered** _____

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